

Utilities Data Content Standard

Appendix A: Feature Classes

(Normative)

Facilities Working Group
Federal Geographic Data Committee

May 1999

Utilities (Feature Classes)

FEATURE CLASS NAME	DEFINITION
Compressed Air System	The components of a compressed air system.
Control & Monitoring System	The components of an electronic monitoring and control (emcs) system including cables, devices, etc.
Electrical Exterior Lighting	The components of an electrical exterior lighting system including cables, switches, devices, transformers, etc.
Electrical System	The components of an electrical distribution system including cables, switches, devices, motors, transformers, etc.
Fuel System	The components of a fuel distribution system consisting of pipes, fittings, fixtures, pumps, tanks, etc.
General Utility Features	The components of a utility system which are universal in use and purpose and do not belong to a specific utility.
Heating & Cooling System	The components of a heating and cooling distribution system consisting of pipes, fittings, fixtures, etc.
Industrial System	The components of an industrial waste collection system including pipes, fittings, fixtures, tanks, lagoons, etc.
Natural Gas System	The components of a natural gas distribution system consisting of pipes, fittings, fixtures, etc.
Saltwater System	The components of a salt water collection system.
Storm System	The components of a storm drainage collection system including pipes, fittings, fixtures, etc.
Wastewater System	The components of a wastewater collection system including pipes, fittings, fixtures, treatment plants, collection locations, etc.
Water System	The components of a water system including pipes, fittings, valves, fixtures, treatment plants, etc.